



UV-177

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURES FOR USE WITH ADVANCED SET-TOP  
APPLICATIONS ON INTERACTIVE TELEVISION SYSTEMS

the specification of which

[ ] is attached hereto

[X] was filed on December 8, 2000  
as Application No. 09/733,727.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Filing Date)	<u>      </u> <u>      </u> [ ] [ ] Yes No
---	--	--	--

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

<u>60/170,223</u>	<u>December 10, 1999</u>
(Application No.)	(Filing Date)

<u>60/200,930</u>	<u>May 1, 2000</u>
(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u> (Application No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status) (patented, pending, abandoned)
---	--	---

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

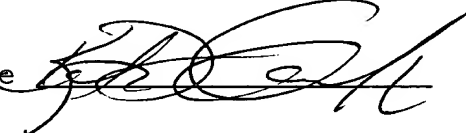
<u>Margaret A. Pierri, Reg. No. 30,709</u>
<u>Matthew T. Byrne, Reg. No. 40,934</u>
<u>Richard M. Feustel, Jr., Reg. No. 46,698</u>

Send correspondence to: Richard M. Feustel, Jr.  
FISH & NEAVE  
1251 Avenue of the Americas  
New York, New York 10020-1104

Direct telephone calls to: Richard M. Feustel, Jr.  
(212) 596-9000


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Kenneth F. Carpenter

First inventor's signature  2/12/01  
Date

Residence 544 South Brentwood Drive, Mount Laurel, New Jersey 08054  
Citizenship USA  
Post Office Address Same

Full name of second inventor Robert A. Knee

Second inventor's signature  2/12/01  
Date

Residence 747 Grissom Drive, Lansdale, Pennsylvania 19446  
Citizenship USA  
Post Office Address Same

Full name of third inventor W. Benjamin Herrington

Third inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 725 West 20th Street, Tulsa, Oklahoma 74107

Citizenship USA

Post Office Address Same

Full name of fourth inventor Michael D. Ellis

Fourth inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 1300 Kingwood Place, Boulder, Colorado 80304

Citizenship USA

Post Office Address Same



UV-177

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURES FOR USE WITH ADVANCED SET-TOP  
APPLICATIONS ON INTERACTIVE TELEVISION SYSTEMS

the specification of which

☐ is attached hereto

☒ was filed on December 8, 2000  
as Application No. 09/733,727.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Filing Date)	<u>      </u> <u>      </u> [ ] [ ] Yes No
---	--	--	--

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

<u>60/170,223</u>	<u>December 10, 1999</u>
(Application No.)	(Filing Date)

<u>60/200,930</u>	<u>May 1, 2000</u>
(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u> (Application No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status) (patented, pending, abandoned)
---	--	---

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

<u>Margaret A. Pierri, Reg. No. 30,709</u>
<u>Matthew T. Byrne, Reg. No. 40,934</u>
<u>Richard M. Feustel, Jr., Reg. No. 46,698</u>

Send correspondence to: Richard M. Feustel, Jr.  
FISH & NEAVE  
1251 Avenue of the Americas  
New York, New York 10020-1104

Direct telephone calls to: Richard M. Feustel, Jr.  
(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Kenneth F. Carpenter

First inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 544 South Brentwood Drive, Mount Laurel, New Jersey 08054  
Citizenship USA  
Post Office Address Same

Full name of second inventor Robert A. Knee

Second inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 747 Grissom Drive, Lansdale, Pennsylvania 19446  
Citizenship USA  
Post Office Address Same

Full name of third inventor W. Benjamin Herrington

Third inventor's signature W. Benjamin Herrington 2/12/01  
Date

Residence 725 West 20th Street, Tulsa, Oklahoma 74107

Citizenship USA

Post Office Address Same

Full name of fourth inventor Michael D. Ellis

Fourth inventor's signature \_\_\_\_\_  
Date

Residence 1300 Kingwood Place, Boulder, Colorado 80304

Citizenship USA

Post Office Address Same





UV-177

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURES FOR USE WITH ADVANCED SET-TOP  
APPLICATIONS ON INTERACTIVE TELEVISION SYSTEMS

the specification of which

☐ is attached hereto

☒ was filed on December 8, 2000  
as Application No. 09/733,727.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Filing Date)	<u>      </u> <u>      </u> [ ] [ ] Yes No
---	--	--	--

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

<u>60/170,223</u>	<u>December 10, 1999</u>
(Application No.)	(Filing Date)

<u>60/200,930</u>	<u>May 1, 2000</u>
(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u> (Application No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status) (patented, pending, abandoned)
---	--	---

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

<u>Margaret A. Pierri, Reg. No. 30,709</u>
<u>Matthew T. Byrne, Reg. No. 40,934</u>
<u>Richard M. Feustel, Jr., Reg. No. 46,698</u>

Send correspondence to: Richard M. Feustel, Jr.  
FISH & NEAVE  
1251 Avenue of the Americas  
New York, New York 10020-1104

Direct telephone calls to: Richard M. Feustel, Jr.  
(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Kenneth F. Carpenter

First inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 544 South Brentwood Drive, Mount Laurel, New Jersey 08054  
Citizenship USA  
Post Office Address Same

Full name of second inventor Robert A. Knee

Second inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 747 Grissom Drive, Lansdale, Pennsylvania 19446  
Citizenship USA  
Post Office Address Same

Full name of third inventor W. Benjamin Herrington

Third inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 725 West 20th Street, Tulsa, Oklahoma 74107  
Citizenship USA  
Post Office Address Same

Full name of fourth inventor Michael D. Ellis

Fourth inventor's signature *Michael D. Ellis* 2/12/01  
Date \_\_\_\_\_

Residence 1300 Kingwood Place, Boulder, Colorado 80304  
Citizenship USA  
Post Office Address Same